

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : **2002-308768**

(43)Date of publication of application : **23.10.2002**

---

(51)Int.Cl.

A61K 31/355  
A23L 1/30  
A61K 35/78  
A61P 1/02  
A61P 3/10  
A61P 17/06  
A61P 19/02  
A61P 27/02  
A61P 29/00  
A61P 35/00  
C07D311/72

---

(21)Application number : **2002-020908**

(71)Applicant : **FUJI CHEM IND CO LTD  
MIYAZAWA HARUO**

(22)Date of filing : **30.01.2002**

(72)Inventor : **IKUSHIMA HEIJI  
MIYAZAWA HARUO**

---

(30)Priority

Priority number : **2001032020** Priority date : **08.02.2001** Priority country : **JP**

---

**(54) VASCULARIZATION AGENT, CYTOSTATIC AGENT, TUBE FORMATION INHIBITOR AND FGF INHIBITOR AND FOOD OR FOOD ADDITIVE INCLUDING TOCOTRIENOL AS AN ACTIVE INGREDIENT**

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a vascularization inhibitor, a cytostatic agent, a tube formation inhibitor, and an FGF inhibitor and food or food additive that has high inhibitory actions and high safety.

**SOLUTION:** The objective vascularization inhibitor, cytostatic agent inhibitor, tube formation inhibitor and FGF inhibitor and food or food additive include tocotrienol as an active ingredient. These drugs and foods are useful as a prophylactic and therapeutic agent for vascularization-dependent diseases.

---

LEGAL STATUS

[Date of request for examination] 25.01.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office